

Carpenter Job Description

Duties and Responsibilities:

- Create a layout for construction using tools such as rules and pencils
- Read and interpret blueprints for a structural concept
- Measure, cut, and shape wood materials using tapes, saws, and chisel
- Assemble and join structural components with the aid of nails, screws or adhesives
- Build scaffolding and ladders for construction work on tall structures
- Oversee the selection of construction raw materials to specify type and quantity of required materials
- Build sleds for conveying wood materials through unmotorable roads
- Ensure the positioning and alignment of structures using spirit levels, rules, and surveying equipment such as theodolite
- Construct stairs, tables, cabinet, racks, and numerous wooden fixtures
- Install pre-constructed materials/structures such as insulators and cabinets in homes and offices
- Implement health and safety standards when carrying out job operations to ensure public and environmental safety
- Remove and replace damaged or worn-out parts of structures
- Operate power implements such as circular saws, nail guns, and sanders
- Construct frames/structures for casting of concrete during building construction
- Create structures that meet the needs and requirement of a client.

Carpenter Requirements – Skills, Knowledge, and Abilities

- Education and Training: To become a carpenter, you need to obtain at least a high school diploma before proceeding for a 3-4 year apprenticeship/training program. You are required to be a citizen not less than 18 years of age to enroll for the training. Employers may also provide further training on employment

- Physical Strength: The carpenter job is a physical task that requires strength in lifting/handling of materials
- Math Skills: Carpenters employ mathematical principles when carrying out construction layouts and taking measurement of materials
- Mechanical Skills: Carpenters are proficient in operating and maintaining a variety of tools.